

Fig.1

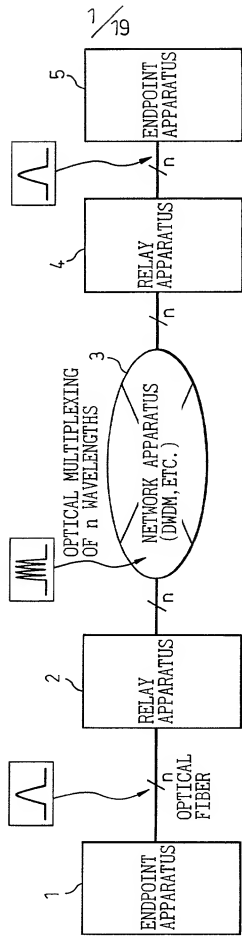


Fig. 3

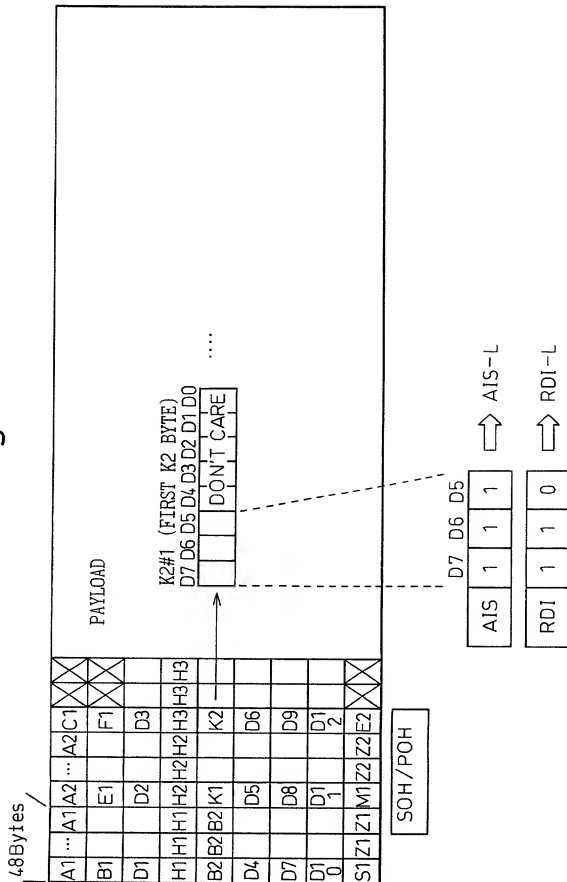


Fig. 4

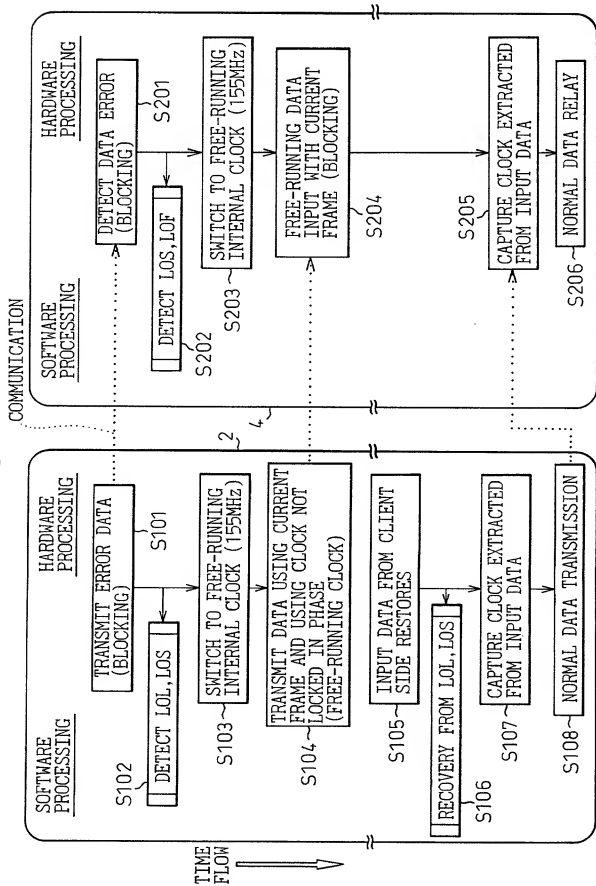


Fig.5

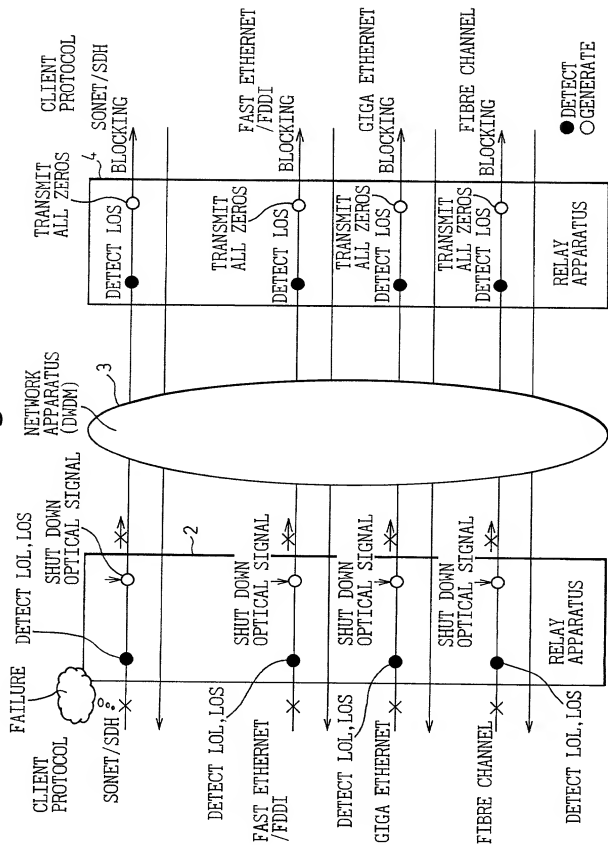


Fig.6

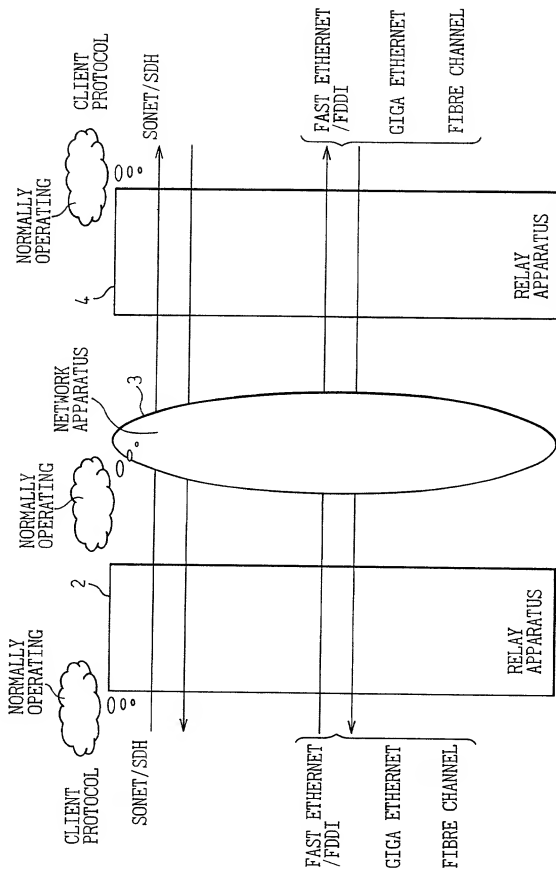
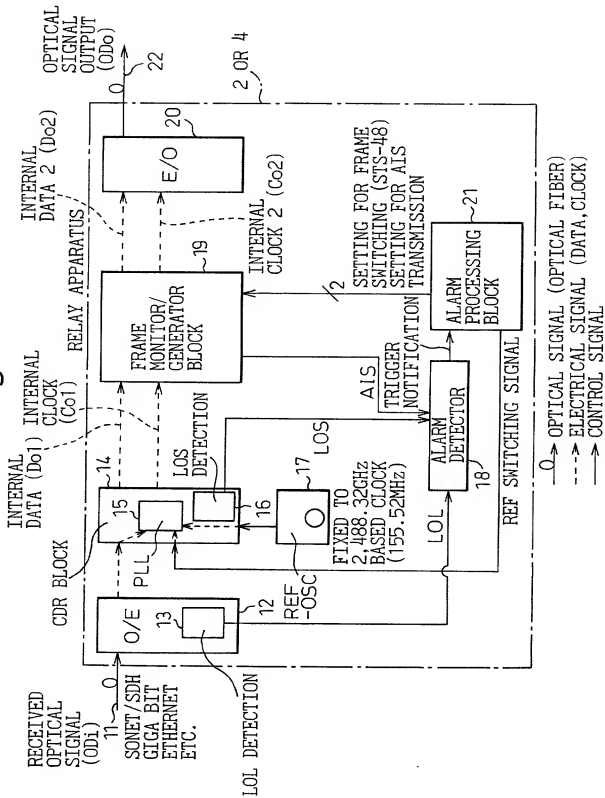


Fig. 8



10/19
Fig.10

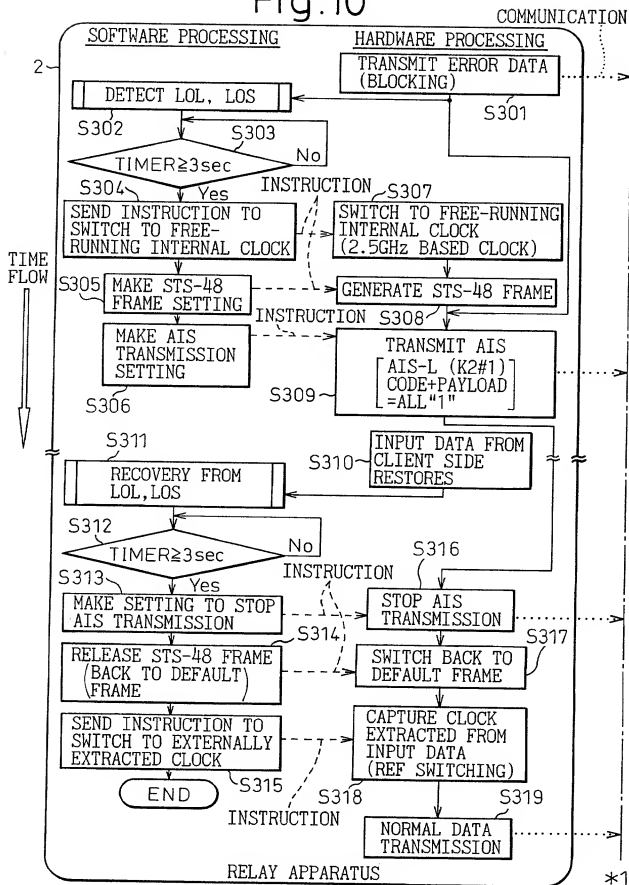
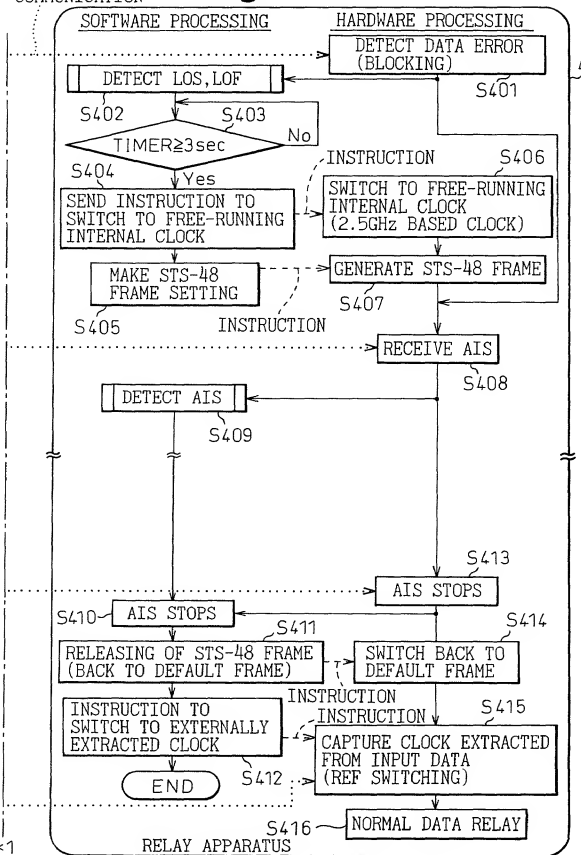


Fig.11

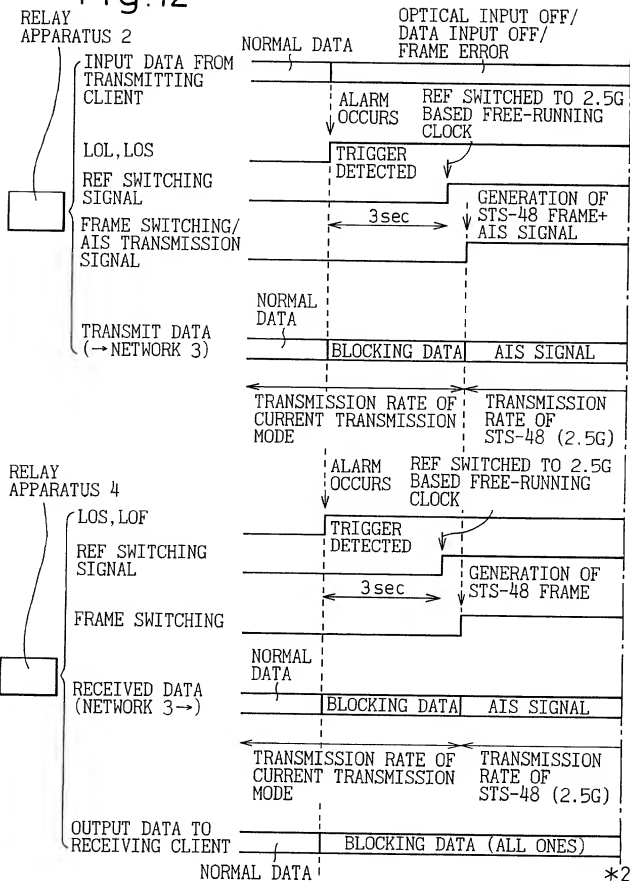
COMMUNICATION



*1

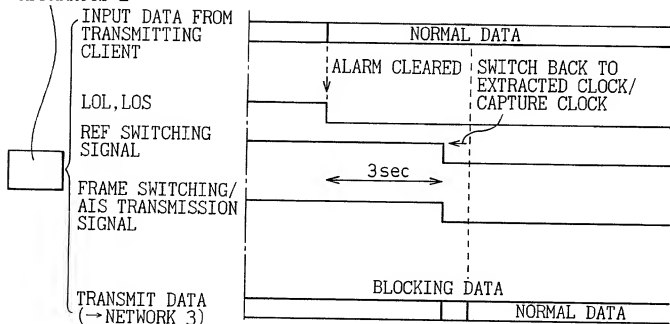
12/19

Fig.12

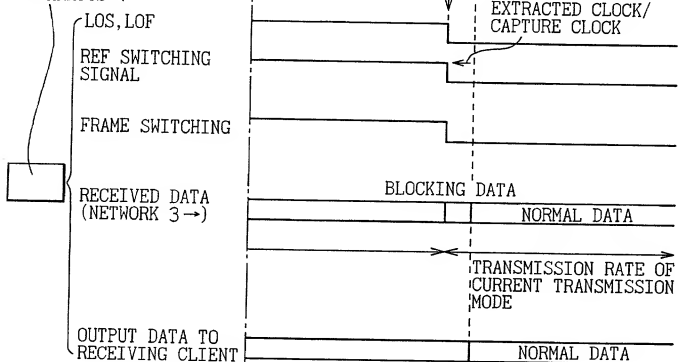


13/19
Fig.13

RELAY
APPARATUS 2



RELAY
APPARATUS 4



*2

10079803-000000

Fig.14

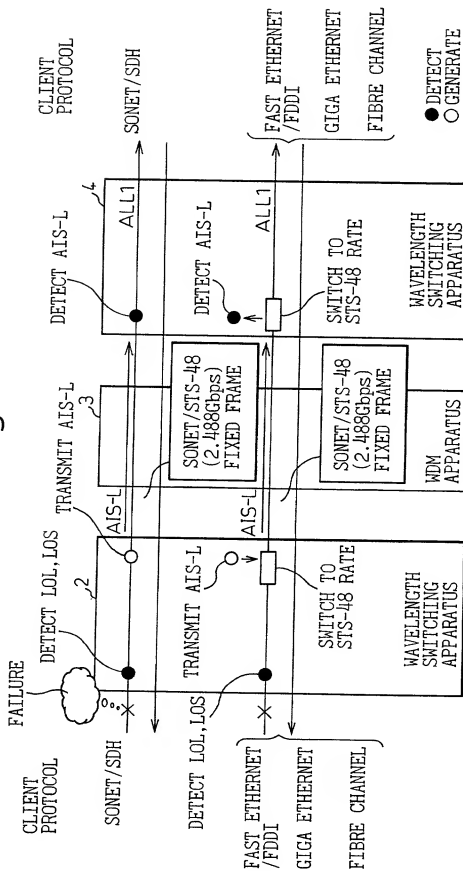


Fig.15

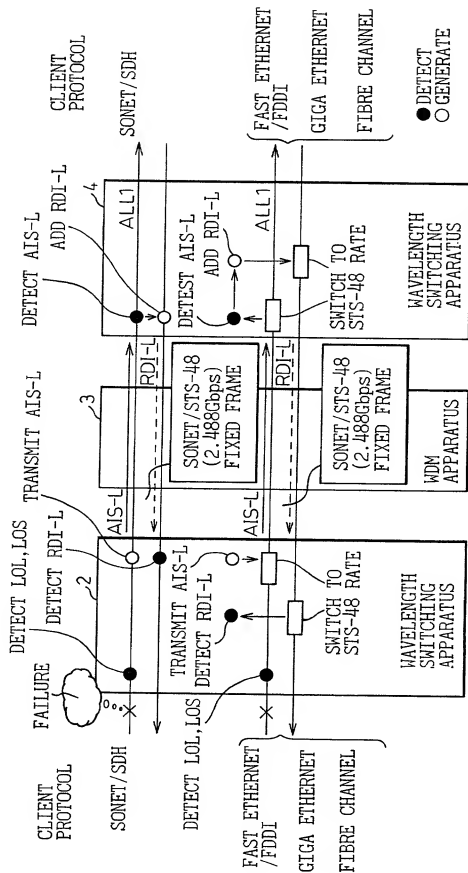
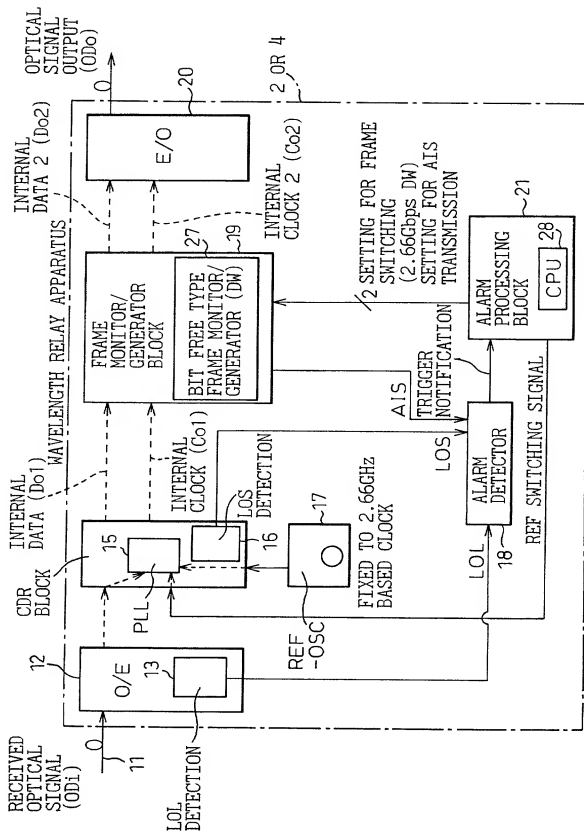


Fig.16



17/19

Fig.17A

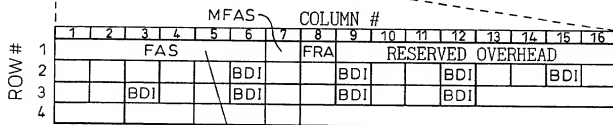
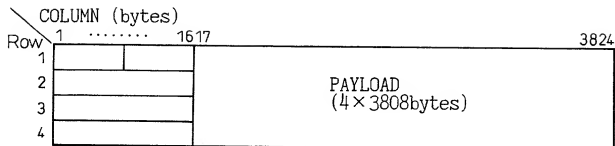


Fig.17B

DIGITAL WRAPPER AIS SIGNAL GENERATION
FRAME ALIGNMENT

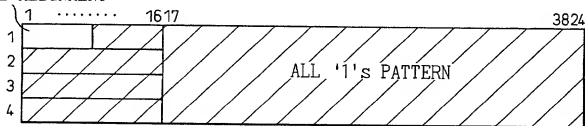


Fig.17C

DIGITAL WRAPPER RDI CODE SIGNAL GENERATION
FRAME ALIGNMENT

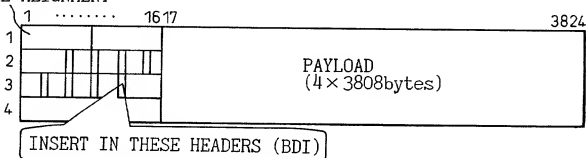


Fig.18

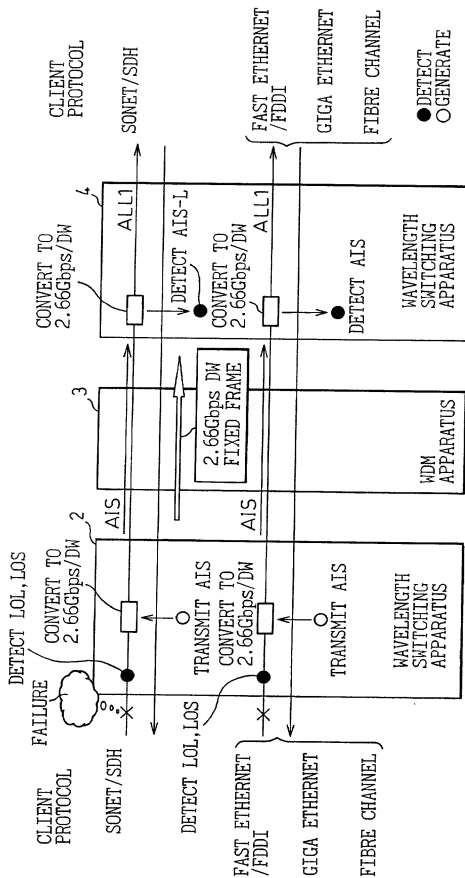


Fig.19

